



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: MOHARRAM, OMAYMA EL-SAYED

SERIAL NO: 10/668,133

ART UNIT: 3629

FILING DATE: 09/24/2003

SUBJECT: TOOL AND METHOD FOR OPERATIONS, MANAGEMENT, CAPACITY,  
AND SERVICES BUSINESS SOLUTION FOR A  
TELECOMMUNICATIONS NETWORK

THE COMMISSIONER OF PATENTS,  
P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE AND PRIORITY BENEFITS**

The undersigned respectfully submits the following for consideration in respect of the examination of the above-identified application and for claiming the priority benefits:

1. Information disclosure statement, (a copy of the publication is attached); and
2. Priority data sheet, (a certified copy of the Canadian's application is attached).

Yours truly,

Omayma Moharram, Ph.D., P.Eng.  
OMCS Consultants Inc. [[www.omcsconsultants.ca](http://www.omcsconsultants.ca)]  
RR1 STN MAIN,  
225 Spruce Crescent,  
Carleton Place, Ontario,  
K7C 3P1 Canada

Date: January 27, 2004  
E-mail: [omayma@sympatico.ca](mailto:omayma@sympatico.ca)  
Tel/Fax: (613) 253 - 4102



Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

## Complete if Known

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/668,133         |
| Filing Date            | 09/24/2003         |
| First Named Inventor   | Omayma E. Moharram |
| Art Unit               | 3629               |
| Examiner Name          | /Debra Antonienko/ |
| Attorney Docket Number |                    |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |   |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| /D.A./                 | US-                   | 6,446,123                                | 09/03/2002                     | Ballantine, et al.                                 |   |
| /D.A./                 | US-                   | 6,298,123                                | 10/02/2001                     | Nolling, et al.                                    |   |
| /D.A./                 | US-                   | 6,219,654                                | 04/17/2001                     | Ruffin, Michael                                    |   |
|                        | US-                   |  |                                |  |   |
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| FOREIGN PATENT DOCUMENTS |                       |  |                                |  |   |
|--------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear |
|                          |                       | Country Code <sup>3</sup> Number * Kind Code <sup>4</sup> (if known) |                                |  |   |
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| Examiner Signature | /Debra Antonienko/ | Date Considered | 01/30/2008 |
|--------------------|--------------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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| <b>Art Unit</b>               | 3629               |
| <b>Examiner Name</b>          | /Debra Antonienko/ |
| <b>Attorney Docket Number</b> |                    |

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### NON PATENT LITERATURE DOCUMENTS

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| Examiner Signature | /Debra Antonienko/ | Date Considered | 01/30/2008 |
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

**Applicant's request for creation designated as "Priority Review." Applicant's request for priority review is hereby acknowledged.**

The collection of information required by 37 CFR 1.98B, The USPTO will endeavor to obtain or retain a benefit by the public which is to file (and by the USPTO to process) the application more quickly than would otherwise be the case. This collection of information is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:**

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